



USDA – National
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Cooperating with
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Featuring:

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Tennessee Wheat Production Up 27 Percent from 2005

Tennessee's 2006 winter wheat production is forecast at 10.6 million bushels, up 27 percent from 2005, according to a recent survey conducted by USDA's National Agricultural Statistics Service, Tennessee Field Office. The State's average yield is forecast at a record-tying 56 bushels per acre, unchanged from a year earlier. Tennessee farmers seeded 300,000 acres last fall, 60,000 more than the previous year and the first acreage increase since 2000. Wheat producers expect to harvest 190,000 acres for grain, 40,000 more than a year ago. The remaining 110,000 acres were used as a cover crop or will be harvested for hay or silage.

To recap the season to date, winter wheat planting was underway by the last week of September with over a quarter of the crop sown by October 16. By the end of the month, farmers had two-thirds of the acreage seeded with a little over a fourth emerged, despite dry conditions. Through November 27, virtually all the winter wheat was sown, with 85 percent emerged. Currently, the winter wheat crop is rated in mostly good-to-excellent condition. By the week ending May 7, over 90 percent of the State's acreage had headed with development nearly a week ahead of last year and normal.

Winter Wheat: Tennessee, Surrounding States, and U.S., May 1, 2006 with Comparisons¹

State	Harvested		Yield		Production	
	2005	2006	2005	2006	2005	2006
	1,000 Acres		Bushels		1,000 Bushels	
Arkansas	160	300	52.0	54.0	8,320	16,200
Georgia	140	130	52.0	45.0	7,280	5,850
Kentucky	300	310	68.0	68.0	20,400	21,080
Mississippi	65	70	50.0	55.0	3,250	3,850
Missouri	540	870	54.0	53.0	29,160	46,110
North Carolina	435	440	57.0	48.0	24,795	21,120
TENNESSEE	150	190	56.0	56.0	8,400	10,640
Virginia	160	170	63.0	56.0	10,080	9,520
United States	33,794	31,177	44.4	42.4	1,499,129	1,322,831

¹ 2006 forecast, 2005 final.

May 1 Hay Stocks Down 28 Percent

Hay stocks on Tennessee farms totaled 742,000 tons on May 1, down 28 percent from last year. Hay supplies were short to adequate going into the winter months as a result of a relatively dry growing season. Many livestock producers were forced to feed hay sooner than normal in the fall and early winter due to the lack of available grazing from pastures. Disappearance of hay from December 1, 2005 - May 1, 2006, totaled 2.88 million tons, 9 percent lower than the 2004 disappearance of 3.17 million tons for the same period a year earlier.

Tennessee Tobacco Production Down Sharply

Tennessee: Tennessee tobacco production during 2005 was valued at \$97 million, down 31 percent from last year. Burley comprised the largest portion of the total at \$54 million, with the dark-fire types 22 and 23 contributing \$40 million and dark-air cured type 35 adding \$2.57 million. Tennessee's final burley production, at 34 million pounds, was down 26 percent from 2004 and the lowest production since 1927.

United States: U.S. tobacco production for 2005 is revised up 1 percent from the January preliminary estimate. Harvested acreage is virtually unchanged, while the average yield increased 24 pounds per acre. Total production, at 647 million pounds, is down 27 percent from 2004. Growers harvested 298,080 acres in 2005, down 27 percent from the previous year and the lowest harvested acreage on record.

All Tobacco: Acreage, Yield, Production, and Value, Tennessee, 1996-2005

Crop Year	Area Harvested	Yield	Production	Price Per Pound	Value of Production
	Acres	Pounds	1,000 Pounds	Dollars	1,000 Dollars
1996	54,560	2,014	109,888	1.982	217,837
1997	59,480	1,922	114,292	1.952	223,092
1998	59,415	1,870	111,100	1.963	218,097
1999	63,170	1,941	122,601	1.955	239,651
2000	46,020	2,085	95,958	2.014	193,288
2001	39,690	2,189	86,893	2.016	175,163
2002	34,900	2,044	71,331	2.066	147,383
2003	31,140	2,108	65,632	2.107	138,290
2004	30,260	2,161	65,381	2.138	139,762
2005	22,950	2,251	51,670	1.872	96,739

Tennessee Cotton Producers Break Records

Tennessee: Tennessee produced a record of 1.12 million bales of cotton during the 2005 crop year, up 14 percent from the previous year. Acreage planted, at 640,000, was up 110,000 and was the highest level since 1995. Producers yielded 848 pounds per acre from 635,000 harvested acres. Yield was down 6 percent from last year's record, but was the second highest yield ever recorded. Tennessee produced 386 thousand tons of cottonseed in 2005, also a record.

United States: All cotton production for 2005 is estimated at a record high 23.9 million 480-pound bales, 3 percent above last year's previous record. The U.S. all cotton yield averaged 831 pounds per harvested acre, down 24 pounds from last year's record high yield. Upland cotton production estimated at 23.6 million 480-pound bales is the largest on record and 3 percent more than last year's production. The U.S. yield for upland cotton is 825 pounds per acre, down 18 pounds from 2004. American-Pima production totaled 630,500 bales, down 15 percent from 2004. The U.S. yield for American-Pima is 1,127 pounds per acre, down 316 pounds from 2004. The area planted to all cotton totaled 14.2 million acres, up 4 percent from 2004. Harvested area increased 6 percent from the previous year to 13.8 million acres.

Cotton: Acreage, Yield, Production, and Ginnings, Tennessee, 1996-2005

Crop Year	Acreage		Yield	Production		Ginnings ²
	Planted	Harvested		Lint ¹	Seed	
	1,000 Acres		Pounds Lint	1,000 bales	1,000 Tons	1,000 Bales
1996	540	530	611	675	262	677.4
1997	490	480	662	662	260	660.6
1998	450	445	589	546	205	543.4
1999	570	565	505	595	223	590.5
2000	570	565	603	710	289	708.5
2001	620	615	763	978	351	973.1
2002	565	530	741	818	291	813.6
2003	560	530	806	890	311	878.8
2004	530	525	900	984	336	985.3
2005	640	635	848	1,122	386	1,111.1

¹ Production in 480 lb. weight bales. ² Equivalent 480 lb. net weight bales, not adjusted for cross-state movement.

Meat Animals Production, Disposition, and Income

Tennessee: The 2005 gross income from cattle and calves, hogs and pigs, and sheep and lambs for Tennessee totaled \$563 million, down 1 percent from 2004. By species, gross income from cattle and calves decreased 3 percent, hogs and pigs increased 23 percent, and sheep and lambs decreased 5 percent.

Cattle and calves accounted for 90 percent of the total gross income; hogs and pigs accounted for almost 10 percent; and sheep and lambs accounted for less than 1 percent. Cattle, hogs, and sheep production and prices both increased over 2004.

Cattle and Calves: Cash receipts from marketings of cattle and calves decreased from \$514 million in 2004 to \$500 million in 2005. All cattle and calf marketings totaled 535 million pounds in 2005, compared to 591 million pounds in 2004. The annual average price per 100 pounds live weight for cattle was \$83.10, an increase of \$5.20 from 2004. For calves, the annual average price was up \$10.00 to \$122.00 per 100 pounds.

Hogs and Pigs: Cash receipts from hogs and pigs totaled \$53.0 million, an increase of 24 percent from the 2004 total of \$42.9 million. Marketings increased to 110 million pounds in 2005, 26 percent above the 2004 total of 87.6 million. Annual average price per 100 pounds live weight increased to \$47.40 in 2005 from \$47.30 in 2004.

Sheep and Lambs: Cash receipts from marketings of sheep and lambs decreased 51 thousands in 2005 to \$956 thousand. All sheep and lambs marketings totaled 1.11 million pounds in 2005, compared to 1.35 million pounds in 2004. The annual average price per 100 pounds live weight for sheep was \$44.00, an increase of \$3.00 from 2004. For lambs, the annual average price was up \$8.00 to \$109.00 per 100 pounds.

United States: The 2005 gross income from cattle and calves, hogs and pigs, and sheep and lambs for the U.S. totaled \$65.3 billion, up 4 percent from 2004. Gross income increased for cattle and calves, hogs and pigs, and sheep and lambs. Cattle and calves increased 4 percent, hogs and pigs increased 5 percent, and sheep and lambs increased 10 percent.

Total 2005 cash receipts from marketings of meat animals increased 4 percent to \$64.8 billion. Cattle and calves accounted for 76 percent of this total, hogs and pigs 23 percent, and sheep and lambs 1 percent. Production increased for all cattle and calves, hogs and pigs, and sheep and lambs. Average prices were up for all three species.

Cattle and Calves: Cash receipts from marketings of cattle and calves increased from \$47.5 billion in 2004 to \$49.2 in 2005, a 4 percent increase. All cattle and calf marketings totaled 53.1 billion pounds in 2005, down 2 percent from 2004. The U.S. annual average price per 100 pounds live weight for cattle was \$89.70, an increase of \$3.90 from 2004. For calves, the annual average price increased from \$119.00 to \$135.00.

Hogs and Pigs: Cash receipts from hogs and pigs totaled \$15.0 billion during 2005, up 5 percent from 2004. Marketings totaled 28.5 billion pounds in 2005, up 3 percent from 2004. The U.S. annual average price per 100 pounds live weight increased from \$49.30 in 2004 to \$50.20 in 2005.

Sheep and Lambs: Cash receipts from marketings of sheep and lambs in 2005 were \$570 million, up 10 percent from 2004. Marketings increased slightly to 571 million pounds. The U.S. annual average price per 100 pounds live weight for sheep increased from \$38.80 in 2004 to \$45.10 in 2005 while for lambs, the annual average price increased from \$101.00 to \$110.00.

Cattle and Calves: Production and Income, Tennessee and U.S., 2004¹ and 2005

Cattle and Calves: Production and Income, Tennessee and U.S., 2004 and 2005					
Item	Unit	Tennessee		United States	
		2004	2005	2004	2005
Thousands					
Production ²	Pounds	557,255	562,288	41,497,188	41,578,277
Marketings ³	Pounds	591,355	534,780	54,045,957	53,068,833
Value of Production	Dollars	474,538	517,628	34,830,872	36,739,445
Cash Receipts ⁴	Dollars	514,388	500,488	47,506,963	49,208,682
Value of Home Consumption	Dollars	7,009	7,608	427,777	459,479
Gross Income	Dollars	521,397	508,096	47,934,740	49,668,161

¹ Revised. ² Adjustments made for changes in inventory and for inshipments. ³ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ⁴ Receipts from marketings and sale of farm slaughter.

Hogs and Pigs: Production and Income, Tennessee and U.S., 2004¹ and 2005

Item	Unit	Tennessee		United States	
		2004	2005	2004	2005
Thousands					
Production ²	Pounds	81,384	100,192	26,689,257	27,489,344
Marketings ³	Pounds	87,565	110,340	27,745,036	28,462,375
Value of production ⁴	Dollars	38,314	46,300	13,072,025	13,643,568
Cash receipts ^{4 5}	Dollars	42,904	52,995	14,332,729	15,037,068
Value of home consumption	Dollars	793	810	36,499	35,145
Gross income	Dollars	43,697	53,805	14,369,228	15,072,213

¹ Revised. ² Adjustments made for changes in inventory and for inshipments. ³ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ⁴ Includes allowance for higher average price of state inshipments and outshipments of feeder pigs. ⁵ Receipts from marketings and sales of farm slaughter.

Sheep and Lambs: Production and Income, Tennessee, and U.S., 2004¹ and 2005

Item	Unit	Tennessee		United States	
		2004	2005	2004	2005
Thousands					
Production ²	Pounds	1,362	1,426	464,042	475,505
Marketings ³	Pounds	1,345	1,110	570,483	571,174
Value of production	Dollars	1,063	1,227	411,278	456,026
Cash receipts ⁴	Dollars	1,007	956	518,847	569,921
Value of home consumption	Dollars	36	34	11,717	12,747
Gross income	Dollars	1,043	990	530,564	582,668

¹ Revised. ² Adjustments made for changes in inventory and for inshipments. ³ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ⁴ Receipts from marketings and sales of farm slaughter.